Substitute for form 1449A/PTO	Atty. Docket No. PGS-03-07US	Serial No. 10/829,549
INFORMATION DISCLOSURE STATEMENT BY APPLICANT Page 1 of 2	Applicants Junru Jiao, et al.	Examiner Name Unknown
	Filing Date: April 22, 2004	Group Art:

U.S. Patent Documents See Page 1	Foreign Patent Documents See Page 2	Other Art See Page 2

(OIPE JUN 24 2004 PATENT & TRADEMARK OFFICE stamp)

U.S. Patent Documents

Exam. Init.	Cite No.	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A1				
	A2				
	A3				
	A4				
	A5				
	A6				
	A7				
	A8				
	A9				
	A10				
	A11				
	A12				
	A13				
	A14				
	A15				
	A16				
	A17				
	A18				
	A19				
	A20				

Examiner: *Scott A. Hughes* | Date Considered: 7/18/2005

EXAMINER: initial if reference considered, whether or not citation is in conformance with MPEP609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Information Disclosure Statement — PTO-1449 (Modified)

Substitute for form 1449A/PTO	Atty. Docket No. PGS-03-07US	Serial No. 10/829,549
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Applicants **Junru Jiao, et al.**	Examiner Name Unknown
Page 2 of 2	Filing Date: **April 22, 2004**	Group Art:

U.S. Patent Documents *See Page 1*	Foreign Patent Documents *See Page 2*	Other Art *See Page 2*

Foreign Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No
	B1						
	B2						
	B3						
	B4						

Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
[initialed]	C1	Stoffa, P.L., Buhl, P., Diebold, J.B., and Wenzel, F., *Direct mapping of seismic data to the domain of intercept time and ray parameter – A plane-wave decomposition*, Geophysics, 1981, pages 255-267, Vol. 46
[initialed]	C2	Al-Yahya, K., *Velocity analysis by iterative profile migration*, Geophysics, 1989, pages 718-729, Vol. 54
[initialed]	C3	Meng, Z., Bleistein, N., and Wyatt, K.D., *3-D Analytical migration velocity analysis I: Two-step velocity estimation by reflector-normal update*, 69th Annual International Meeting, Society of Exploration Geophysicists, Expanded Abstracts, 1999, pages 1727-1730
[initialed]	C4	Akbar, F.E., Sen, M.K., and Stoffa, P.L., *Prestack plane-wave Kirchhoff migration in laterally varying media*, Geophysics, 1996, pages 1068-1079, Vol. 61
[initialed]	C5	Tanis, M.C., *Prestack Split-step Fourier Depth Migration Algorithms and Parallel Implementation on Cray T3E*, Ph.D. Dissertation, The University of Texas at Austin, 1998
[initialed]	C6	Whitmore, N.D. and Garing, J.D., *Internal velocity estimation using iterative prestack depth migration in the constant angle domain*, The Leading Edge, 1993, pages 757-762, Vol. 12, No. 7
[initialed]	C7	Deregowski, S.M., *Common-offset migrations and velocity analysis*, First Break, 1990, pages 225-234, Vol. 8, No. 6
[initialed]	C8	Jiao, J., P.L. Stoffa, Sen, M.K., Sen, Seifoullaev, R.K., *Residual migration-velocity analysis in the plane-wave domain*, Geophysics, 2002, pages 1258-1269, Vol. 67
[initialed]	C9	Jiao, J., *Residual Migration Velocity Analysis in the Plane Wave Domain: Theory and Applications*, Ph.D. Dissertation, The University of Texas at Austin, 2001

Examiner: *Scott A. Hughes* | Date Considered: *7/18/2005*

Information Disclosure Statement — PTO-1449 (Modified)